L Number	Hits	Search Text	DB	Time stamp
1	6668	(shaft same motor) same spline$1	USPAT	2002/06/02 12:09
2	1823	((74/61) or (74/87) or (404/102) or (404/103) or (404/130) or (404/117) or (404/133.05) or (404/133.1) or (404/133.2)).CCLS.	USPAT	2002/06/02 12:10
3	36	((shaft same motor) same spline$1) and (((74/61) or (74/87) or (404/102) or (404/103) or (404/130) or (404/117) or (404/133.05) or (404/133.1) or (404/133.2)).CCLS.)	USPAT	2002/06/02 12:10
4	11919	eccentric and vibrat$5	USPAT	2002/06/02 12:10
5	27	(((shaft same motor) same spline$1) and (((74/61) or (74/87) or (404/102) or (404/103) or (404/130) or (404/117) or (404/133.05) or (404/133.1) or (404/133.2)).CCLS.)) and (eccentric and vibrat$5)	USPAT	2002/06/02 12:11
6	1171456	weight$2 or mass$2	USPAT	2002/06/02 12:11
7	27	((((shaft same motor) same spline$1) and (((74/61) or (74/87) or (404/102) or (404/103) or (404/130) or (404/117) or (404/133.05) or (404/133.1) or (404/133.2)).CCLS.)) and (eccentric and vibrat$5)) and (weight$2 or mass$2)	USPAT	2002/06/02 12:23
8	14	(((((shaft same motor) same spline$1) and (((74/61) or (74/87) or (404/102) or (404/103) or (404/130) or (404/117) or (404/133.05) or (404/133.1) or (404/133.2)).CCLS.)) and (eccentric and vibrat$5)) and (weight$2 or mass$2)) and output	USPAT	2002/06/02 12:34
9	1	("3922043").PN.	USPAT	2002/06/02 15:28
10	30	(eccentric and vibrat$5) and wacker	USPAT	2002/06/02 15:28
11	1	("3561336").PN.	USPAT	2002/06/02 15:37
12	5	3561336.URPN.	USPAT	2002/06/02 15:37
–	0	("eccentric near5 (weight or mass$2)").PN.	USPAT	2002/05/28 18:24
–	2824	eccentric near5 (weight or mass$2)	USPAT	2002/05/28 19:03
–	179944	vibrat$3	USPAT	2002/05/28 18:26
–	506488	frequenc$3	USPAT	2002/05/28 18:27
–	556864	frequenc$3 or amplitude	USPAT	2002/05/28 18:33
–	888	(eccentric near5 (weight or mass$2)) and vibrat$3 and (frequenc$3 or amplitude)	USPAT	2002/05/28 18:34
–	2	(("4830534") or ("5618133")).PN.	USPAT	2002/05/28 18:35
–	14690	404/$.ccls. or 74/61.ccls. or 74/87.ccls.	USPAT	2002/05/28 20:19
–	176	((eccentric near5 (weight or mass$2)) and vibrat$3 and (frequenc$3 or amplitude)) and (404/$.ccls. or 74/61.ccls. or 74/87.ccls.)	USPAT	2002/05/28 18:36
–	59	(eccentric near5 (weight or mass$2)) same (free and fix$2)	USPAT	2002/05/28 20:17
–	33	vibrat$3 and ((eccentric near5 (weight or mass$2)) same (free and fix$2)) and (frequenc$3 or amplitude)	USPAT	2002/05/28 19:07

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-	17	(vibrat$3 and ((eccentric near5 (weight or mass$2)) same (free and fix$2)) and (frequenc$3 or amplitude)) and (404/$.ccls. or 74/61.ccls. or 74/87.ccls.)	USPAT	2002/05/28 19:07
-	76	(eccentric near5 (weight or mass$2)) same (free$2 and fix$2)	USPAT	2002/05/28 19:07
-	37	vibrat$3 and ((eccentric near5 (weight or mass$2)) same (free$2 and fix$2)) and (frequenc$3 or amplitude)	USPAT	2002/05/28 19:07
-	18	(vibrat$3 and ((eccentric near5 (weight or mass$2)) same (free$2 and fix$2)) and (frequenc$3 or amplitude)) and (404/$.ccls. or 74/61.ccls. or 74/87.ccls.)	USPAT	2002/05/28 19:08
-	275	(eccentric near5 (weight or mass$2)) same free$2	USPAT	2002/05/28 20:18
-	399	(eccentric near5 (weight or mass$2)) same fix$2	USPAT	2002/05/28 20:18
-	76	((eccentric near5 (weight or mass$2)) same free$2) and ((eccentric near5 (weight or mass$2)) same fix$2)	USPAT	2002/05/28 20:18
-	14690	404/$.ccls. or 74/61.ccls. or 74/87.ccls.	USPAT	2002/05/28 20:19
-	21	(((eccentric near5 (weight or mass$2)) same free$2) and ((eccentric near5 (weight or mass$2)) same fix$2)) and (404/$.ccls. or 74/61.ccls. or 74/87.ccls.)	USPAT	2002/05/28 20:19
-	2	(("4732507") or ("5082396")).PN.	USPAT	2002/05/29 13:08
-	2	(("4830534") or ("5618133")).PN.	USPAT	2002/05/29 13:17
-	3	(("4550622") or ("4586847") or ("3722381")).PN.	USPAT	2002/05/29 13:59
-	3	4586847.URPN.	USPAT	2002/05/29 13:18
-	11	("2703490" | "3108520" | "3257918" | "3543656" | "3616730" | "3656419" | "3722381" | "3814532" | "3896677" | "3909147" | "4113034").PN.	USPAT	2002/05/29 13:20
-	4	4550622.URPN.	USPAT	2002/05/29 13:35
-	4	("1879923" | "1943076" | "3097537" | "3722381").PN.	USPAT	2002/05/29 13:36
-	14	3722381.URPN.	USPAT	2002/05/29 13:39
-	4	("3610118" | "3097537" | "3267825" | "3608388").PN.	USPAT	2002/05/29 13:46
-	3	(("3610118") or ("4084336") or ("3892496")).PN.	USPAT	2002/05/29 14:29
-	3	4084336.URPN.	USPAT	2002/05/29 14:00
-	6	("1674392" | "2892353" | "3523614" | "3722381" | "3896952" | "4012856").PN.	USPAT	2002/05/29 14:02
-	3	4084336.URPN.	USPAT	2002/05/29 14:09
-	5	3892496.URPN.	USPAT	2002/05/29 14:09
-	2	("3610118" | "3722381").PN.	USPAT	2002/05/29 14:10
-	8	3610118.URPN.	USPAT	2002/05/29 14:10
-	0	'dual-amplitude' near3 vibrat$3	USPAT	2002/05/29 14:30
-	6	(dual adj amplitude) near4 vibrat$3	USPAT	2002/05/29 14:31
-	0	'dual-amplitude' near5 vibrat$3	USPAT	2002/05/29 14:30
-	0	'dual-amplitude' same vibrat$3	USPAT	2002/05/29 14:30

–	0	'dual-amplitude' and vibrat$3	USPAT	2002/05/29 14:31
–	1	(plural adj amplitude) near4 vibrat$3	USPAT	2002/05/29 14:31
–	1	('plural-amplitude') near4 vibrat$3	USPAT	2002/05/29 14:32
–	6	((dual adj amplitude) near4 vibrat$3) or ((plural adj amplitude) near4 vibrat$3) or (('plural-amplitude') near4 vibrat$3)	USPAT	2002/05/29 16:32
–	328	((404/117) or (404/103)).CCLS.	USPAT	2002/05/29 17:53
–	515	((404/130) or (404/133.05) or (404/133.1) or (404/133.2)).CCLS.	USPAT	2002/05/29 17:54
–	486	(((404/130) or (404/133.05) or (404/133.1) or (404/133.2)).CCLS.) not (((404/117) or (404/103)).CCLS.)	USPAT	2002/05/29 19:08
–	991	((74/61) or (74/87)).CCLS.	USPAT	2002/05/29 19:08
–	814	(((404/117) or (404/103)).CCLS.) or (((404/130) or (404/133.05) or (404/133.1) or (404/133.2)).CCLS.)	USPAT	2002/05/29 19:08
–	919	(((74/61) or (74/87)).CCLS.) not (((((404/117) or (404/103)).CCLS.) or (((404/130) or (404/133.05) or (404/133.1) or (404/133.2)).CCLS.))	USPAT	2002/05/30 13:21
–	766955	free$ and (fix$2 or attach$2)	USPAT	2002/05/29 19:12
–	118	(((((74/61) or (74/87)).CCLS.) not (((((404/117) or (404/103)).CCLS.) or (((404/130) or (404/133.05) or (404/133.1) or (404/133.2)).CCLS.))) and (free$ and (fix$2 or attach$2))	USPAT	2002/05/29 19:11
–	75	(("4819740") or ("5934825") or ("4040303") or ("4495826") or ("4517500") or ("4617832") or ("4927289") or ("5934446") or ("6237749") or ("6318542") or ("5444313") or ("5547068") or ("5850906") or ("5890834") or ("5244306") or ("5946891") or ("6201330") or ("4262224") or ("4492887") or ("4570094") or ("4609842") or ("4841216") or ("4896062") or ("5013948") or ("5309766") or ("4272366") or ("4547712") or ("4568218") or ("4963804") or ("5024320") or ("5248216") or ("5685982") or ("5797699") or ("6202994") or ("4940410") or ("RE35147") or ("6367390") or ("4302129") or ("4428476") or ("4455496") or ("4530431") or ("4611709") or ("4994698") or ("5293987") or ("5591074") or ("5769173") or ("3583553") or ("3899263") or ("4378064") or ("4470314") or ("5540295") or ("6079698") or ("5537025") or ("3600956") or ("4356736") or ("4389137") or ("4538079") or ("4570767") or ("4625160") or ("4831298") or ("4904890") or ("4959605") or ("4965477") or ("4982123") or ("4990807") or ("5587647") or ("5668423") or ("5969269") or ("6189657") or ("6239519") or ("4800965") or ("4286187") or ("4288711") or ("4488443") or ("4827171")).PN.	USPAT	2002/05/30 13:22